Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	15607	(adjust$6 or correct$6 or enhanc$6 or filter$4 or delet$4)same(nois$6 or distort$4 or disturb$4)same(document$4 or paper$3 or foreground$3 or background$4)	US-PGPUB; USPAT	OR	ON	2005/05/12 09:28
L2	1031	1 same(edg$3 or contour$3)	US-PGPUB; USPAT	OR	ON	2005/05/12 09:28
L3	61	2 same(postion$3 or displac$6 or orientation$3)	US-PGPUB; USPAT	OR	ON	2005/05/12 09:38
L4	124	2 same(hol$4 or mark$3 or scratch$3)	US-PGPUB; USPAT	OR	ON	2005/05/12 09:27
L5	690407	(adjust$6 or correct$6 or enhanc$6 or filter$4 or delet$4)same(nois$6 or distort$4 or disturb$4 or mark$3 or scratch$3 or hol$3)	US-PGPUB; USPAT	OR	ON	2005/05/12 09:27
L6	44595	5 same(postion$3 or displac$6 or orientation$3)	US-PGPUB; USPAT	OR	ON	2005/05/12 09:28
L7	1430	6 same(document$4 or paper$3 or foreground$3 or background$4)	US-PGPUB; USPAT	OR	ON	2005/05/12 09:28
L8	233	7 same(edg$3 or contour$3)	US-PGPUB; USPAT	OR	ON	2005/05/12 09:28
L9	233	8 same(postion$3 or displac$6 or orientation$3)	US-PGPUB; USPAT	OR	ON	2005/05/12 09:29
L10	33	9 same(input$4 or output$4)	US-PGPUB; USPAT	OR	ON	2005/05/12 09:29
L11	1	"6628406".PN.	USPAT; USOCR	OR	ON	2005/05/12 09:36
L12	1	"6606145".PN.	USPAT; USOCR	OR	ON	2005/05/12 09:36
L13	1	"6141464".PN.	USPAT; USOCR	OR	ON	2005/05/12 09:36
L14	1	"5982927".PN.	USPAT; USOCR	OR	ON	2005/05/12 09:36
L15	1	"6266437".PN.	USPAT; USOCR	OR	ON	2005/05/12 09:41
L16	1	"6166366".PN.	USPAT; USOCR	OR	ON	2005/05/12 09:41
L17	1	"5992318".PN.	USPAT; USOCR	OR	ON	2005/05/12 09:41
L18	1	"5992318".PN.	USPAT; USOCR	OR	ON	2005/05/12 09:42
L19	1	"5812705".PN.	USPAT; USOCR	OR	ON	2005/05/12 09:42

IEEE Xplore

Key: IEEE JNL = IEEE Journal or Magazine, IEE JNL = IEE Journal or Magazine, IEEE CNF = IEEE Conference, I
CNF = IEE Conference, IEEE STD = IEEE Standard

1. **Recovery of distorted document images from bound volumes**
   Zheng Zhang; Chew Lim Tan;
   Document Analysis and Recognition, 2001. Proceedings. Sixth International Conference on
   10-13 Sept. 2001 Page(s):429 - 433
   IEEE CNF

2. **Using diagram generation software to improve diagram recognition: a case study of music notation**
   Blostein, D.; Haken, L.;
   Pattern Analysis and Machine Intelligence, IEEE Transactions on
   Volume 21, Issue 11, Nov. 1999 Page(s):1121 - 1136
   IEEE JNL

3. **Block-edge reduction in MPEG-1 coded images using statistical inference**
   Suthaharan, S.;
   Circuits and Systems, 1997. ISCAS '97., Proceedings of 1997 IEEE International Symposium on
   Volume 2, 9-12 June 1997 Page(s):1329 - 1332 vol.2
   IEEE CNF

4. **Computer supported collaborative language learning based on on-line markup**
   Ogata, H.; Hada, Y.; Cheng, F.; Yano, Y.;
   Systems, Man, and Cybernetics, 1999. IEEE SMC '99 Conference Proceedings. 1999 IEEE International Conferenc
   on
   Volume 5, 12-15 Oct. 1999 Page(s):830 - 835 vol.5
   IEEE CNF

5. **Distributed control of renewable generation units with integrated active filter**
   Macken, K.J.P.; Vanthournout, K.; Van den Keybus, J.; Deconinck, G.; Belmans, R.J.M.;
   Power Electronics, IEEE Transactions on
   Volume 19, Issue 5, Sept. 2004 Page(s):1353 - 1360
   IEEE JNL

6. **Traceability recovery in RAD software systems**
   Di Penta, M.; Gradara, S.; Antoniol, G.;
   Program Comprehension, 2002. Proceedings. 10th International Workshop on
   27-29 June 2002 Page(s):207 - 216
   IEEE CNF

7. **Adaptive reduction of motion artifact from photoplethysmographic recordings using a variable step-size LN
   filter**
   Chan, K.W.; Zhang, Y.T.;
   Sensors, 2002. Proceedings of IEEE
   Volume 2, 12-14 June 2002 Page(s):1343 - 1346 vol.2
   IEEE CNF

8. **High voltage power supply for rotary die laser cutting system**
   Doval-Gandoy, J.; Pasandin, R.; Marcos, J.;
   Power Electronics Specialists Conference, 2002. pesc 02. 2002 IEEE 33rd Annual
   Volume 3, 23-27 June 2002 Page(s):1177 - 1180 vol.3

IEEE CNF

9. **Distributed control of renewable generation units with integrated active filter**
Macken, K.J.P.; Vanthournout, K.; Van den Keybus, J.; Deconinck, G.; Belmans, R.J.M.;
Power Electronics Specialist Conference, 2003. PESC '03. 2003 IEEE 34th Annual
Volume 2, 15-19 June 2003 Page(s):741 - 747 vol.2
IEEE CNF

10. **Harmonic detection for shunt hybrid active filter using adaptive filter**
Puengsungwan, S.; Kumhom, P.; Chamnongthai, K.; Chaisawadi, A.; Lasseter, R.H.;
Power Engineering, 2004. LESCOPE-04. 2004 Large Engineering systems Conference on
28-30 July 2004 Page(s):102 - 106
IEEE CNF

11. **Modified feed-forward automatic gauge control using adaptive line enhancer in hot strip finishing rolling**
Young Kow Lee; Sang Woo Kim; Sung Chul Hong;
Industrial Electronics Society, 2003. IECON '03. The 29th Annual Conference of the IEEE
Volume 3, 2-6 Nov. 2003 Page(s):2233 - 2238 Vol.3
IEEE CNF

12. **Removal of DCT blocking artifacts using DC and AC filtering**
Ismaeil, I.R.; Ward, R.K.;
Communications, Computers and signal Processing, 2003. PACRIM. 2003 IEEE Pacific Rim Conference on
Volume 1, 28-30 Aug. 2003 Page(s):229 - 232 vol.1
IEEE CNF

13. **Flicker reduction in intraframe codecs**
Becker, A.; Chan, W.; Poulouin, D.;
Data Compression Conference, 2004. Proceedings. DCC 2004
23-25 March 2004 Page(s):252 - 261
IEEE CNF

14. **Measurements and Correction of No-Load Losses of Power Transformers**
Arseneau, R.; So, E.; Hanique, E.;
Instrumentation and Measurement, IEEE Transactions on
Volume 54, Issue 2, April 2005 Page(s):503 - 506
IEEE JNL

15. **Multiscale Wiener filter for the restoration of fractal signals: wavelet filter bank approach**
Bor-Sen Chen; Chin-Wei Lin;
Signal Processing, IEEE Transactions on [see also Acoustics, Speech, and Signal Processing, IEEE Transactions (
Volume 42, Issue 11, Nov. 1994 Page(s):2972 - 2982
IEEE JNL

16. **No-load loss measurements of power transformers under distorted supply voltage waveform conditions**
So, E.; Arseneau, R.; Hanique, E.;
Instrumentation and Measurement, IEEE Transactions on
Volume 52, Issue 2, April 2003 Page(s):429 - 432
IEEE JNL

17. **A novel active power filter based on a new detecting method of distorted current**
Shiguo, L.; Zhencheng, H.;
Industrial Electronics, 1992., Proceedings of the IEEE International Symposium on
25-29 May 1992 Page(s):472 - 475 vol.1
IEEE CNF

18. **A non-linear filtering for block-edge reduction in digital video**

Suthaharan, S.;
Devices, Circuits and Systems, 1998. Proceedings of the 1998 Second IEEE International Caracas Conference on
2-4 March 1998 Page(s):178 - 180
IEEE CNF

19. **A visual critiquing language for expressing design knowledge**
Thies, S.; Ducker, M.;
Visual Languages, 2000. Proceedings. 2000 IEEE International Symposium on
10-13 Sept. 2000 Page(s):209 - 216
IEEE CNF

20. **Investigation on pattern distortion of landscape-compliant 3G base-station antennas**
Finistauri, S.; Marrocco, G.; D'Orio, G.; Motta, M.; De Polo, S.;
Antennas and Propagation Society Symposium, 2004. IEEE
Volume 1, 20-25 June 2004 Page(s):1054 - 1057 Vol.1
IEEE CNF

21. **An active filter based on voltage feedback**
Brogan, P.; Yacamini, R.;
Power Electronics and Variable Speed Drives, 1998. Seventh International Conference on (IEE Conf. Publ. No. 456
21-23 Sept. 1998 Page(s):1 - 4
IEE CNF

22. **Wavelet transforms in a digital video tape recorder (DVTR)**
Wilkinson, J.H.;
Applications of Wavelet Transforms in Image Processing, IEE Colloquium on
20 Jan 1993 Page(s):10/1 - 10/7
IEE CNF

23. **Pulse-based dead-time compensator for PWM voltage inverters**
Leggate, D.; Kerkman, R.J.;
Industrial Electronics, IEEE Transactions on
Volume 44, Issue 2, April 1997 Page(s):191 - 197
IEEE JNL

24. **Optimization of Subchannel Data Rate in FDM-SSB Transmission over Selectively Fading Media**
Bello, P.; Nelin, B.;
Communications, IEEE Transactions on [legacy, pre - 1988]
Volume 12, Issue 1, Mar 1964 Page(s):46 - 53
IEEE JNL

25. **Recursive linear smoothing of two-dimensional random fields**
Ogier, R.; Wong, E.;
Information Theory, IEEE Transactions on
Volume 27, Issue 1, Jan 1981 Page(s):77 - 83
IEEE JNL